

In the Claims:

Cancel claims 1-11 without prejudice and add new claims 12 through 25 as

follows:

1 1. (cancelled)

1 2. (cancelled)

1 3. (cancelled)

1 4. (cancelled)

1 5. (cancelled)

1 6. (cancelled)

1 7. (cancelled)

1 8. (cancelled)

1 9. (cancelled)

1 10. (cancelled)

1 11. (cancelled)

1 12. (New) Surgical apparatus comprising:

2 an elongated cannula including a plural number of lumens extending therein

3 between proximal and distal ends thereof;

4 a retractor disposed within a lumen of the cannula to extend beyond the
5 distal end of the cannula for engaging a vessel in response to movement of the
6 retractor within the lumen; and

7 a surgical tool supported in a lumen of the elongated cannula and extending
8 beyond the distal end thereof for performing a surgical procedure on a tissue
9 structure engaged by the retractor.

1 13. (New) Surgical apparatus according to claim 12 in which the
2 surgical tool includes a cutting instrument for severing a portion of a tissue
3 structure engaged by the retractor.

ay 14. (New) Surgical apparatus according to claim 12 in which the
2 retractor and the surgical tool are relatively movable near the distal end of the
3 cannula to facilitate severing a portion of a tissue structure engaged by the
4 retractor.

1 15. (New) Surgical apparatus according to claim 12 in which the
2 retractor includes at least one arm slidably disposed within said lumen of the
3 cannula that supports a cradle in lateral orientation with respect to the arm.

1 16. (New) Surgical apparatus according to claim 15 in which the
2 cradle includes a generally U-shaped segment laterally oriented with respect to the
3 arm.

1 17. (New) Surgical apparatus according to claim 15 including a pair
2 of arms slidably disposed within lumens of the catheter and supporting the cradle
3 therebetween at distal ends of the pair of arms.


1 18. (New) Surgical apparatus according to claim 16 in which the
2 arm includes a distal portion thereof that is laterally flexible and resiliently biased
3 away from axial alignment with the elongated cannula.

1 19. (New) Surgical apparatus according to claim 18 in which the U-
2 shaped cradle includes a recess disposed to engage a vessel therein that is aligned
3 in the direction of the resilient bias for resiliently deflecting a vessel engaged
4 thereby away from axial alignment with the elongated cannula.

1 20. (New) Surgical apparatus according to claim 12 in which the
2 cannula includes an endoscopic lumen for slidably supporting an endoscope
3 therein to provide visualization of the retractors and surgical instrument beyond the
4 distal end of the cannula.

1 21. (New) A surgical procedure performed with an elongated
2 cannula including a retractor and a surgical tool disposed near a distal end of the
3 cannula, the procedure comprising the steps for:
4 positioning the distal end of the cannula near a tissue structure;

5 engaging the tissue structure with the retractor for selective manipulation
6 thereof; and
7 engaging the tissue structure with the surgical tool to alter the tissue
8 structure.

1 22. (New) The surgical procedure according to claim 20 in which
2 the retractor engages the tissue structure including a target vessel having a branch
3 vessel thereon; and
4  the surgical tool severs the branch vessel near the target vessel engaged by
5 the retractor.

1 23. (New) The surgical procedure according to claim 21 in which
2 the retractor resiliently urges the target vessel away from the surgical tool to
3 facilitate severing thereby of the branch vessel.

1 24. (New) The surgical procedure according to claim 21 in which
2 engaging the tissue structure with the retractor and engaging the tissue structure
3 with the surgical tool are performed under endoscopic visualization within a field
4 of view near the distal end of the cannula.

1 25. (New) The surgical procedure according to claim 21 in which
2 the retractor and surgical tool are selectively deployed from the distal end of the
3 cannula during the procedure to sever the branch vessel.